

1 11

National Institutes of Health The Wester urnal of Medicine

VOLUME 144 • NUMBER 3

MARCH 1986

CLINICAL INVESTIGATION

- 303 Clinical, Hemodynamic and Endomyocardial Biopsy Findings in Idiopathic Restrictive Cardiomyopathy J D HOSENPUD and N R NILES
- 307 Linked Outbreaks of Hepatitis A in Homosexual Men and in Food Service Patrons and Employees T KOSATSKY and J P MIDDAUGH

CLINICAL MEDICINE

- 311 The Value of Skin Testing for Penicillin Allergy Diagnosis P P VanARSDEL, Jr, G J MARTONICK, L E JOHNSON, J D SPRENGER, L C ALTMAN and W R HENDERSON, Jr
- 315 Latrodectism—Effects of the Black Widow Spider Bite P K TIMMS and R B GIBBONS
- 318 Tympanostomy Tube Complications and Efficacy in Children of a Rural Community D A HILDING and S AMMERMAN
- 321 Clinical Implications of Serum Creatine Kinase Levels in Acute Asthma W M ALBERTS, J H WILLIAMS and J W RAMSDELL

CLINICAL REVIEW

324 Campylobacter jejuni Septicemia—Epidemiology, Clinical Features and Outcome

V K DHAWAN, D D ULMER, R NACHUM, B RAO and R C SEE

329 Anaphylaxis—Everyone's Problem Participants: G N BEALL, R CASABURI and A SINGER

SPECIALTY CONFERENCE

MEDICAL STAFF CONFERENCE

Chronic Myelogenous Leukemia—Recent Advances in Treatment and Pathogenesis A B DEISSEROTH, S PUROHIT and A R LOPEZ

EPITOMES

344 Important Advances in Chest Diseases

EDITORIALS

353 Will Commercialism Destroy the Medical Profession? • Extraintestinal Campylobacter Infections • Thoughts on the Coming Computerization in Health Care . Human Anaphylaxis

CASE REPORTS

- 358 Severe Iron Deficiency Anemia—An Example of Covert Child Abuse (Münchausen by Proxy) T N ERNST and M PHILP
- 359 Metoclopramide-Induced Reversible Impotence R G BERLIN
- 361 Bronchial Stenosis—A Complication of Healed Endobronchial Tuberculosis J L SMITH, C G ELLIOTT, C D SCHMIDT and R L FLINNER

CORRESPONDENCE

363 Hepatocellular Carcinoma—Screening and Latency Period AIDS—The Responsibility of Health Workers to Assume Some Degree of Personal Risk • Entamoeba histolytica Spread by Food

TOPICS IN PRIMARY CARE MEDICINE

365 Male Infertility R D McCLURE

SPECIAL ARTICLE

369 2020 Glimpses Through the Anesthesia Retroprospectroscope BRFINK

INFORMATION

- 373 Misdiagnosis of Common Medical Problems in Patients Referred to an AIDS Clinic- 'Pseudo-AIDS H HOLLANDER and D D CORTLAND
- 375 Mitral Valve Prolapse in Children R D GREENWOOD

OTHER FEATURES

- 282 Books Received
- 287 Information for Authors
- 290 Continuing Medical Education Activities in Arizona; California, Hawaii and Nevada; Idaho; Montana; New Mexico; Oregon; Utah; Washington; Wyoming
- 377 In Memoriam
- 378 Book Reviews
- 383 Subscription Information
- 386 Classified Advertising
- 390 Western State Medical Associations' Meetings Medical Practice Questions: 314, 317, 328, 376

Detailed Table of Contents: 275, 278, 289

Official Journal of the Arizona Medical Association, the California Medical Association, the Idaho Medical Association, the Montana Medical Association, the Nevada State Medical Association, the New Mexico Medical Society, the Utah State Medical Association, the Washington State Medical Association and the Wyoming Medical Society. Affiliated Specialty Society: California Society of Internal Medicine.

Affiliated Clinical Investigation Societies: the Western Association of Physicians; the Western Society for Clinical Investigation; the Western Section, American Federation for Clinical Research; the Western Society for Pediatric Research; the Western Region, Society for Investigative Dermatology.

The Western Journal of Medicine

VOLUME 144 • NUMBER 3 • MARCH 1986

CONTENTS

CLINICAL INVESTIGATION

303 Clinical, Hemodynamic and Endomyocardial Biopsy Findings in Idiopathic Restrictive Cardiomyopathy

JEFFREY D. HOSENPUD, MD, and NELSON R. NILES, MD

From the Division of Cardiology, Department of Medicine, and the Department of Pathology, The Oregon Health Sciences University, Portland.

307 Linked Outbreaks of Hepatitis A in Homosexual Men and in Food Service Patrons and Employees

TOM KOSATSKY, MD, MPH, and JOHN P. MIDDAUGH, MD

From the Division of Field Services, Epidemiology Program Office, Centers for Disease Control, Atlanta, and the Epidemiology Office, Alaska Division of Public Health, Anchorage.

CLINICAL MEDICINE

311 The Value of Skin Testing for Penicillin Allergy Diagnosis

PAUL P. VanARSDEL, Jr, MD; GREGORY J. MARTONICK, MD; LOWELL E. JOHNSON, MD; JAY D. SPRENGER, MD; LEONARD C. ALTMAN, MD, and WILLIAM R. HENDERSON, Jr, MD

From the Division of Allergy and Infectious Diseases, Department of Medicine, University of Washington School of Medicine, Seattle.

315 Latrodectism—Effects of the Black Widow Spider Bite

PATRICK K. TIMMS, MD, and ROBERT B. GIBBONS, MD

From the Department of Medicine, Saint Joseph Hospital and University of Colorado School of Medicine, Denver.

318 Tympanostomy Tube Complications and Efficacy in Children of a Rural Community

DAVID A. HILDING, MD, and SETH AMMERMAN, MD

Drs Hilding and Ammerman are in private practice in Price, Utah.

321 Clinical Implications of Serum Creatine Kinase Levels in Acute Asthma

W. MICHAEL ALBERTS, MD; JAMES H. WILLIAMS, MD, and JOE W. RAMSDELL, MD

From the Division of Pulmonary and Critical Care Medicine, Department of Medicine, University of California, San Diego, Medical Center, San Diego. Dr Alberts is now affiliated with the Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, University of South Florida College of Medicine and James A. Haley Veterans Hospital, Tampa, Florida, and Dr Williams is with the Division of Pulmonary and Critical Care Medicine, Department of Medicine, University of California, Irvine, Medical Center, Orange.

CLINICAL REVIEW

324 Campylobacter jejuni Septicemia—Epidemiology, Clinical Features and Outcome

VINOD K. DHAWAN, MD, FRCP(C); DAVID D. ULMER, MD; RONALD NACHUM, PhD; BHAVANI RAO, MD, and ROSALINA C. SEE, MD
From the Division of Infectious Diseases, Departments of Medicine and Pathology, Charles R. Drew Postgraduate
Medical School and UCLA School of Medicine, Los Angeles.

SPECIALTY CONFERENCE

329 Anaphylaxis—Everyone's Problem

Participants: GILDON N. BEALL, MD; RICHARD CASABURI, PhD, MD, and ALLAN SINGER, MD

From the Departments of Medicine and Pediatrics, Harbor-UCLA Medical Center, Torrance, California.

MEDICAL STAFF CONFERENCE

338 Chronic Myelogenous Leukemia—Recent Advances in Treatment and Pathogenesis

ALBERT B. DEISSEROTH, MD, PhD; SARLA PUROHIT, PhD, and ALFREDO R. LOPEZ, MD

A discussion selected from the weekly staff conferences in the Department of Medicine, University of California, San Francisco, School of Medicine. Taken from a transcription, it was prepared by Drs Homer A. Boushey, Associate Professor of Medicine, and David G. Warnock, Associate Professor of Medicine, under the direction of Dr Lloyd H. Smith, Jr, Professor of Medicine and Associate Dean in the School of Medicine.

— (Continued on Page 278)

(Continued from Page 275)

EPITOMES—IMPORTANT ADVANCES IN CLINICAL MEDICINE

Chest Diseases

Items of progress in chest diseases. Each item in the judgment of a panel of knowledgeable physicians has recently become reasonably firmly established, both as to scientific fact and important clinical significance.

344 Use of Anticholinergic Drugs for Asthma

DONALD P. TASHKIN, MD

345 Clinical Utility of Bronchoalveolar Lavage

MICHAEL STULBARG, MD

345 Sarcoidosis and Hypercalcemia

OM P. SHARMA, MD

346 Respiratory Muscle Fatigue

MICHAEL J. BELMAN, MD

346 Continuous Monitoring of Mixed Venous Oxygen Saturation

SEUNG C. YANG, MD, and JAMES R. DEXTER, MD

347 Nasal Continuous Positive Airway Pressure—Treatment for Obstructive Sleep Apnea

RICHARD A. NUSSER, MD

347 Lung Abscess

RANDY C. ARAI, MD, and G. A. LILLINGTON, MD

348 Air Travel and Patients With Pulmonary Problems

HENRY GONG, Jr. MD

349 Noninvasive Determinations of Arterial Oxygenation and CO₂ Tension

ROBERT J. FALLAT, MD

349 Home Oxygen Therapy

PHILIP M. GOLD, MD

350 Passive Smoking and Health

DAVID B. COULTAS, MD, and JONATHAN M. SAMET, MD

350 Acquired Immunodeficiency Syndrome—The Diagnosis of Pneumocystis carinii Pneumonia

JEFFREY A. GOLDEN, MI

351 Bronchoscopic Needle Aspiration

DEBORAH SHURE, MD

351 Nutrition and Ventilator-Dependent Patients

JAMES F. ORME, Jr, MD

EDITORIALS

353 Will Commercialism Destroy the Medical Profession?

353 Extraintestinal Campylobacter Infections

MARTIN J. BLASER, MD

Dr Blaser is Chief, Infectious Disease Section, Veterans Administration Medical Center, and is in the Division of Infectious Diseases, Department of Medicine, University of Colorado School of Medicine, Denver.

354 Thoughts on the Coming Computerization in Health Care

355 Human Anaphylaxis

LAWRENCE M. LICHTENSTEIN, MD

Dr Lichtenstein is Professor of Medicine, Johns Hopkins University School of Medicine, Baltimore.

CASE REPORTS

358 Severe Iron Deficiency Anemia—An Example of Covert Child Abuse (Münchausen by Proxv)

THOMAS NEIL ERNST, MD, and MARGARET PHILP, MD

From the Department of Family Practice, University of California, Davis, School of Medicine, and the Merced Family Practice Residency Program, Merced Community Medical Center, Merced, California.

359 Metoclopramide-Induced Reversible Impotence

ROGER G. BERLIN, MD

Dr Berlin is now in Haverford, Pennsylvania.

(Continued on Page 289)

289

(Continued from Page 278)

361 Bronchial Stenosis—A Complication of Healed Endobronchial Tuberculosis

JOSEPH L. SMITH, MD; C. GREGORY ELLIOTT, MD; C. DUWAYNE SCHMIDT, MD, and ROBERT L. FLINNER, MD

From the Pulmonary Division, Departments of Medicine and Pathology, LDS Hospital, and Division of Respiratory, Critical Care and Occupational (Pulmonary) Medicine, Departments of Medicine and Pathology, University of Utah School of Medicine, Salt Lake City.

CORRESPONDENCE

363 Hepatocellular Carcinoma—Screening and Latency Period

DOUG TROTTER, MD

ALEXANDER TSENG, Jr, MD, Replies

363 AIDS—The Responsibility of Health Workers to Assume Some Degree of Personal Risk

364 Entamoeba histolytica Spread by Food

WALTER E. WARD, PhD, MD

TOPICS IN PRIMARY CARE MEDICINE

365 Male Infertility

R. DALE McCLURE, MD

From the Department of Urology, University of California, San Francisco, School of Medicine, and Veterans Administration Medical Center, San Francisco.

SPECIAL ARTICLE

369 2020 Glimpses Through the Anesthesia Retroprospectroscope

B. RAYMOND FINK, MD

Dr Fink is Professor Emeritus of Anesthesiology, University of Washington School of Medicine, Seattle.

INFORMATION

373 Misdiagnosis of Common Medical Problems in Patients Referred to an AIDS Clinic— 'Pseudo-AIDS'

HARRY HOLLANDER, MD, and DAWN D. CORTLAND, RN, MS

From the Adult Immunodeficiencies Clinic, University of California, San Francisco, School of Medicine.

375 Mitral Valve Prolapse in Children

RONALD D. GREENWOOD, MD

From the Division of Pediatric Cardiology, Department of Pediatrics, University of California Davis Medical Center, Sacramento.

OTHER FEATURES

- 282 Books Received
- 287 Information for Authors
- 290 Continuing Medical Education Activities in Arizona; California, Hawaii and Nevada; Idaho; Montana; New Mexico; Oregon; Utah; Washington; Wyoming
- 377 In Memoriam
- 378 Book Reviews
- 383 Subscription Information
- 386 Classified Advertising
- 390 Western State Medical Associations' Meetings

Medical Practice Questions: 314, 317, 328, 376

- ★ Official Journal of the Arizona Medical Association, the California Medical Association, the Idaho Medical Association, the Montana Medical Association, the Nevada State Medical Association, the New Mexico Medical Society, the Utah State Medical Association, the Washington State Medical Association and the Wyoming Medical Society. Affiliated Specialty Society: California Society of Internal Medicine.
- ★ Affiliated Clinical Investigation Societies: the Western Association of Physicians; the Western Society for Clinical Investigation; the Western Section, American Federation for Clinical Research; the Western Society for Pediatric Research; the Western Region, Society for Investigative Dermatology.

MARCH 1986 • 144 • 3